INDEX

Abrahamsen, David, Mind and Death of a Genius, 243
Adamstone, F. B., and Shumway, W., Laboratory Manual of Vertebrate Embryology, 350
Adler, Alfred, Understanding Human Nature, 174
Akhilananda, Swami, Hindu Psychology, 371
Alexander, Isabel, The Story of Plant Life, 337
Allan, J. Alex., Men and Manners in Australia, 381
Allen, Raymond B., Medical Education and the Changing Order, 240
American Philosophical Society, Proceedings, 90 (5), 178
Symposia on Present Day Social and Economic Aspects of National Health and the United Nations Educational, Scientific and Cultural Organization, and American Participation in Its Activities, 251
American Psychologist, 376
Amoeboid movement, theories of, 1
Anderson, A. J., *et al.*, Plant Responses to Molybdenum as a Fertilizer, 339
Anderson, J. Ansel (ed.), Enzymes, 89
Anderson, W. A. D., Synopsis of Pathology, 364
Andrews, Edmund, History of Scientific English, 385
ANIMAL GROWTH AND DEVELOPMENT (book reviews), 83, 160, 226, 350
ANIMAL MORPHOLOGY (book reviews), 85, 161, 227, 352
ANIMAL NUTRITION (book reviews), 355
ANIMAL PHYSIOLOGY (book reviews), 85, 162, 228, 354
Annales Biologiques, I, 66
Anson, M. L., and Edsall, J. T. (eds.), Advances in Protein Chemistry, II, 88; III, 357
Anson, M. L., *et al.*, Surface Active Agents, 152
Arber, Agnes, Goethe's Botany, 144
Arey, L. B., Developmental Anatomy, 84
Arlitt, Ada H., Psychology of Infancy and Early Childhood, 169
Armstrong, E. F., and Miall, L. M., Raw Materials from the Sea, 360
Association of Vitamin Chemists, Methods of Vitamin Assay, 358
Audubon Birds, 347

"B. B.," Fisherman's Bedside Book, 222
Babsky, E. B., *et al.* (eds.), Microbiology and Epidemiology, 232
Bacharach, A. L., Science and Nutrition, 355
Bailey, J. W., Mammals of Virginia, 224
Ball, J. R., and Greacen, Katherine F., Catalog of the Egan Collection of Silurian Invertebrate Fossils, 66
Banks, Nathan, Studies of South American Psammocharidae, I, II, 342
Barber, M. A., A Malariologist in Many Lands, 168
Barlow, Nora (ed.), Charles Darwin and the Voyage of the Beagle, 145
Barrett, S. M., Sociology of the American Indians, 380
Bartsch, Paul, Monograph of the West Atlantic Mollusks of the Family Aclididae, 343
Operculate Land Mollusks of the Family Annulariidae of the Island of Hispaniola and the Bahama Archipelago, 157
Baruch, Dorothy, *et al.*, Five in the Family, 94
The Girl Next Door, 364
Bayles, E. E., and Burnett, R. W., Biology for Better Living, 142
Beaumont, William, Early Notebooks 1811–1821, 62
Beaver, W. C., General Biology, 60
Becker, J. A., Evolution and the Bible, 329
Bedington, H. M., Some British Books on Agriculture, Nutrition, Forestry and Related Sciences 1939–1945, 388
Bell, E. T., Text-Book of Pathology, 237
Bell, Julia, Nervous Diseases and Muscular Dystrophies IV, 334
Bell, Marjorie (ed.), Social Correctives for Delinquency, 171
Benedict, Ruth, The Chrysanthemum and the Sword, 246
Bennett, W. C., Excavations in the Cuenca Region, Ecuador, 377
Benson, Lyman, and Darrow, R. A., Manual of Southwestern Desert Trees and Shrubs, 70
Bent, A. C., Life Histories of North American Diving Birds, 346
Life Histories of North American Jays, Crows, and Titmice, 223
Bernheim, F., Interaction of Drugs and Cell Catalysts, 358
Berry, E. W., Origin of Land Plants, 146
Best, C. H., and Taylor, N. B., Physiological Basis of Medical Practice, 162
Beverly, B. I., A Psychology of Growth, 241
Beythien, A., Laboratoriumsbuch für den Lebensmittelchemiker, 90
BIOCHEMISTRY (book reviews), 87, 165, 230, 356
Biochimica et Biophysica Acta, 360
Biologia, 59
BIOLOGY: HISTORY AND BIOGRAPHY (book reviews) 61, 143, 211, 323
BIOMETRY (book reviews), 102, 247, 384
Bisch, L. E., Be Glad You're Neurotic, 243
Blackwelder, R. E., Checklist of Coleopterous Insects of Mexico, Central America, West Indies, South America, Part 4, 77
Blastoderm, organization of the teleost, 105

Block, R. J., and Bolling, Diana, Amino Acid Composition of Proteins and Foods, 88
Boerker, R. H. D., Behold Our Green Mansions, 73
Bogomolets, A. A., The Prolongation of Life, 87
Boivin, André, and Delaunay, Albert, L'Organisme en Lutte Contre les Microbes, 361
Bolton, Sarah K., and Sanderson, E. W., Famous Men of Science, 323
Bonnet, Pierre, Bibliographia Araneorum, 157
Bourgoin, Louis, Histoire des Sciences et de Leurs Applications, 61
Boyd, William C., *et al.*, Blood Grouping, 164
Braun-Menéndez, Eduardo, *et al.*, Renal Hypertension, 236
Breder, C. M., Jr., Amphibians and Reptiles of the Rio Chucunaque Drainage, Darien, Panama, 79
Brew, J. O., Archaeology of Alkali Ridge, Southeastern Utah, 377
Brill, A. A., Lectures on Psychoanalytic Psychiatry, 173
Brimble, L. J. F., Trees in Britain, 70
Bronson, W. S., Coyotes, 349
Brown, L. G., and Yeager, L. E., Fox Squirrels and Gray Squirrels in Illinois, 145
Bruun, A. Fr., Cephalopoda, 343
Bryson, Lyman, Science and Freedom, 317
Burch, G. I., and Pendell, Elmer, Human Breeding and Survival, 383
Burkard, W. E., *et al.*, Health-Happiness-Success Series IV–VIII, 364
Burt, W. H., Mammals of Michigan, 159
Buxton, Bessie R., Begonias and How to Grow Them, 72
Buzzard, C. N., Shining Hours, 158

Cahalane, V. H., Mammals of North America, 348
Cal. Bur. Marine Fish., Results of Tagging Experiments in California Waters on the Sardine (*Sardinops caerulea*), 82
Callaham, Ludmilla I., Russian-English Technical and Chemical Dictionary, 250
Cantor, A. J., Cancer Can Be Cured, 239
Carbonell, C. S., The Thoracic Muscles of the Cockroach *Periplaneta americana* (L.), 354
Carhart, A. H., Hunting North American Deer, 160
Carington, Whately, Thought Transference, 97
Carnegie Institution of Washington, Year Book No. 45, 388
Carpenter, S. J., *et al.*, Mosquitoes of the Southern United States East of Oklahoma and Texas, 77
Carr, M. W., Dentistry, 95
Carrington, Hereward, The Invisible World, 370
Case, E. C., Census of the Determinable Genera of the Stegocephalia, 216
Caullery, Maurice, Biologie des Abeilles, 222
Génétique et Hérédité, 151
Cell division, radiations and, 253
Cellular activity by narcotics, mechanism of inhibition of, 25
Champetier, G., *et al.*, Recherche Chimique en France (1940–1945), 361
Chapin, E. A., Review of the New World Species of *Hippodamia* Dejean, 77
Chittenden, R. H., First Twenty-five Years of the American Society of Biological Chemists, 166
Clark, Frances N., Analysis of Populations of the Pacific Sardine on the Basis of Vertebral Counts, 349
Clark, H. L., Echinoderm Fauna of Australia, 343
Clark, J. A., *et al.*, Science on the March, 142
Clark, W. H., Farms and Farmers, 341
Clemens, W. A., and Wilby, G. V., Fishes of the Pacific Coast of Canada, 159
Clemensen, Jessie W., and LaPorte, W. R., Your Health and Safety, 93
Clifford, W. K., Common Sense of the Exact Sciences, 59
Coker, R. E., This Great and Wide Sea, 214
Colbert, E. H., Hypsognathus, a Triassic Reptile from New Jersey, 68
Colbert, E. H., *et al.*, Temperature Tolerances in the American Alligator and Their Bearing on the Habits, Evolution, and Extinction of the Dinosaurs, 145
Cold Spring Harbor Symposia XI, Heredity and Variation in Microorganisms, 331
Cole, Fay-Cooper, Peoples of Malaysia, 100
Colien, F. E., Principles of Microbiology, 232
Colin, E. C., Elements of Genetics, 151
Collings, G. H., Commercial Fertilizers, 338
Commonwealth Club of California, Population of California, 382
Comparative physiology of the thyroid hormone, 119
Cook, Robert, and Burks, Barbara S., How Heredity Builds Our Lives, 151
Cooke, Brig. Gen. E. D., All but Me and Thee, 242
Cooke, R. A., Allergy, 238
Cooper, H. J. (ed.), Scientific Instruments, 250
Corwin, E. H. L., The American Hospital, 94
Council of the Pharmaceutical Society of Great Britain, Penicillin, 360
Count, E. W., Brain and Body Weight in Man, 352
Craig, G. S., and Hyde, Margaret O., New Ideas in Science, 141
Craig, G. S., and Burke, Agnes, Science All About Us, 60
Crocker, R. L., and Trumble, H. C., Investigations of Guayule (*Parthenium argentatum* Gray) in South Australia, 74
Cruickshank, E. W. H., Food and Nutrition, 355
Curran, C. H., Insects of the Pacific World, 76
Cutting, W. C., Actions and Uses of Drugs, 166

Danne, H. A., Life Energy of Species, 152
Darwin, Charles, and the voyage of the Beagle, 145

Davis, H. S., Care and Diseases of Trout, 350
Davis, Maxine, Through the Stratosphere, 377
Davis, W. A., and Havighurst, R. J., Father of the Man, 369
Dawes, Ben, The Trematoda, 157
The Trematoda of British Fishes, 341
De Omnibus Rebus Et Quibusdem Aliis (book reviews), 103, 178, 250, 384
Dean, H. L., Laboratory Exercises: Biology of Plants, 153
De Bruyn, P. P. H., Theories of Amoeboid Movement, 1–24
Deevey, Edward S., Jr., Life Tables for Natural Populations of Animals, 283–314
Dehaut, Georges, Doctrines de Georges Cuvier, 216
Delacour, Jean, and Mayr, Ernst, Birds of the Philippines, 80
DeLong, D. M., and Knull, Dorothy J., Check List of the Cicadellidae (Homoptera) of America, North of Mexico, 76
Demerec, M. (ed.), Advances in Genetics I, 217
Descartes, René, Discours de la Méthode, 59
Development, early, in the rat, experimental approaches to problems of, 179
Developmental potencies, 109; after transplantation, 186
De Vries, Louis, German-English Science Dictionary, 104
Dewey, E. R., and Dakin, E. F., Cycles, 248
Dieke, G. H., Ladybeetles of the Genus *Epilachna* (sens. lat.) in Asia, Europe, Australia, 221
Dodds, G. S., Essentials of Human Embryology, 350
Dublin, L. I., and Lotka, A. J., Money Value of a Man, 249
Du Bois, W. E. B., and Johnson, G. B., Encyclopedia of the Negro, 247
Dubot, Émile, Climats et l'Organisme Humain, 383
Duemling, W. W., *et al.*, Antibiotics, 90
Duncan, F. M., British Shells, 343
Dunlap, Knight, Personal Adjustment, 170
Religion, 169
Dunn, L. C., and Dobzhansky, Th., Heredity, Race, and Society, 152
Du Noüy, L., Human Destiny, 315

Early development in the rat, experimental approaches to problems of, 179
Ecology (book reviews), 64, 145, 213, 327
Economic Botany (book reviews), 72, 154, 220, 339
Economic Zoology (book reviews), 81, 160, 225, 349
Eddy, Samuel, *et al.*, Atlas of Outline Drawings for Vertebrate Anatomy, 353
Eddy, Samuel, and Surber, T., Northern Fishes, 344
Edminster, F. C., The Ruffed Grouse, 214
Elliott, A. M., Laboratory Guide for Animal Biology, 156
Embryos, explantation of, 187
organization of, 105
origin of, 202
Embury, Emma C., American Wild Flowers, 337
Encyclopaedia Britannica Press, True Nature Series, 223
Endometrial changes, 181
Engelhardt, G. P., North American Clear-Wing Moths of the Family Aegeriidae, 76
Enzyme inhibition, 26
Epigenesis, 199
Evolution, 205
Evolution (journal), 330
Evolution (book reviews), 66, 146, 216, 328
Experimental approaches to problems of early development in the rat, 179
Explantation, of embryos, 187
of eggs, 188

Fabricant, N. D., and Werner, H., Treasury of Doctor Stories, 104
Farnham, R. B., and Ingham, V. W. (eds.), Grounds for Living, 72
Fischer, P.-H., Ce Qu'il Faut Savior en Dissections, 161
Fleischmann, Walter, Comparative Physiology of the Thyroid Hormone, 119–140
Fleming, Sir Alexander, Chemotherapy, 235
Penicillin, 235
Flexner, Abraham, Daniel Coit Gilman, 325
Florkin, Marcel, Introduction à la Biochimie Générale, 230
Ford, Edward, David Rittenhouse, 63
Ford, J. A., and Quimby, G. I., Jr., Tchefuncte Culture, 98
Ford, Mary, Application of the Rorschach Test to Young Children, 369
Foster, G. M., Sierra Popoluca Folklore and Beliefs, 177
Fox, H. M., The Personality of Animals, 368
Fox, S. A., Your Eyes, 229
Free, Montague, All About House Plants, 340
French, J. C., History of the University Founded by Johns Hopkins, 325
Freud, Anna, The Ego and the Mechanisms of Defence, 241
Freud, Sigmund, Leonardo da Vinci, 375
General Introduction to Psycho-Analysis, 174
Friedgood, H. B., Endocrine Function of the Hypophysis, 229
Fristrup, B., Copeognatha, 221
Hemiptera (1), 221
Neuroptera and Trichoptera, 221
Frye, T. C., and Clark, Lois, Hepaticae of North America IV, 69
Fulford, Margaret, Genus *Bazzania* in Central and South America, 69
Furlong, E. L., *et al.*, Fossil Vertebrates from Western North America and Mexico, 329

Furon, Raymond, Formulaire Technique du Geologue, 104

Garner, W. W., Production of Tobacco, 339
Gates, R. R., Human Genetics, 218
Gautheret, R.-J., La Culture des Tissus, 71
Gay, L. N., Diagnosis and Treatment of Bronchial Asthma, 239
General Biology: Philosophy and Education (book reviews), 59, 141, 315
General Physiology (book reviews), 152
General and Systematic Botany (book reviews), 68, 153, 220, 337
General and Systematic Zoology (book reviews), 74, 156, 220, 341
Genetics and Cytology (book reviews), 149, 217, 330
Genetics, Maupertuis and the beginnings of, 196
Gesell, Arnold, and Ilg, Frances L., The Child from Five to Ten, 226
Gibbings, Robert, Blue Angels and Whales, 385
Giese, Arthur C., Radiations and Cell Division, 253–282
Gilmour, Darcy, *et al.*, Account of Experiments Undertaken to Determine the Natural Population Density of the Sheep Blowfly, *Lucilia cuprina* Wied, 214
Glass, Bentley, Maupertuis and the Beginnings of Genetics, 196–210
Goethe's Botany, 144
Goldring, William, *et al.*, Experimental Hypertension, 237
Goodwin, G. G., Mammals of Costa Rica, 348
Grant, J. C. B., and Cates, H. A., Handbook for Dissectors, 162
Gray, D. E., Man and His Physical World, 386
Gray, G. W., and Wise, C. M., Bases of Speech, 370
Gray, J. S., Psychology in Human Affairs, 372
Greenstein, J. P., Biochemistry of Cancer, 231
Gregory, W. K., Pareiasaurs Versus Placodonts as Near Ancestors to the Turtles, 67
Greville, T. N. E., U. S. Life Tables and Actuarial Tables 1939–1941, 102
Grigoraki, Léon, Sénescence et Évolution, 233
Gross, Martin, Acetanilid, 91
Guetzkow, H. S., and Bowman, P. H., Men and Hunger, 356
Guillaumin, A., Formulaire Technique du Botaniste Préparateur et Voyageur, 71
Guthrie, Douglas, History of Medicine, 62
Guttmacher, A. F., Story of Human Birth, 161
Guyénot, Emile, L'Hérédité, 151
L'Origine des Espèces, 66

Haas, Otto, Intraspecific Variation in, and Ontogeny of, *Prionotropis woolgari* and *Prionocyclus wyomingensis*, 67
Haden, R. L., Principles of Hematology, 365
Hagie, C. E., How to Hunt North American Big Game, 160
Hall, E. R., Mammals of Nevada, 81
Hall, V. E., *et al.* (eds.), Annual Review of Physiology IX, 228
Hambly, W. D., Craniometry of Ambrym Island, 228
Harris, Seale, Banting's Miracle, 212
Harrow, Benjamin, Textbook of Biochemistry, 87
Hartman, Emerson, Giant of the Sierras, 330
Haupt, A. W., Introduction to Botany, 220
Havinga, E., *et al.*, Modern Development of Chemotherapy, 91
Hawk, P. B., *et al.*, Practical Physiological Chemistry, 356
Hawkins, R. R. (ed.), Scientific, Medical, and Technical Books, 103
Haworth, J. P., Plant Magic, 340
Hayner, Al, Successful Hamster Raising, 350
Health and Disease (book reviews), 93, 166, 235, 362
Hedgpeth, J. W., On the Evolutionary Significance of the Pycnogonida, 328
Heilesen, Bjørn, Studies on *Acarus scabiei* and Scabies, 233
Heinz, H. J., Co., Nutritional Charts, 356
Henderson, L. M., Child's Book of Birds, 346
Heredity (journal), 336
Herndon, R. F., Introduction to Essential Hypertension, 237
Herskovits, M. J. and Frances S., Trinidad Village, 381
Herz, Ernst, and Putnam, T. J., Motor Disorders in Nervous Diseases, 95
Hibben, F. C., The Lost Americans, 98
Hickey, J. H., and Beach, Priscilla, Know Your Cat, 160
Hill, D. W., Science, 320
Hilton, J. W., Sonora Sketch Book, 385
Hoebel, E. A., Archaeology of Bone Cave, Miller County, Missouri, 98
Hogben, Lancelot, Introduction to Mathematical Genetics, 149
Hoijer, Harry, *et al.*, Linguistic Structures of Native America, 99
Holand, H. R., America (1355–1364), 176
Hooton, E. A., Up from the Ape, 148
Hormone, comparative physiology of the thyroid, 119
Horney, Karen (ed.), Are You Considering Psychoanalysis?, 376
Horst, Patterns from Nature, 384
Hough, R. B., Handbook of the Trees of the Northern States and Canada East of the Rocky Mountains, 337
Householder, A. S., and Landahl, H. D., Mathematical Biophysics of the Central Nervous System, 85
Howard, N. R., The Child in the City, 382
Howard, W. L., Luther Burbank, 61
Howes, F. N., Plants and Beekeeping, 155
Hoyer-Kreuter Technologisches Wörtenbuch, 386

Hubbard, C. A., Fleas of Western North America, 234
Hudson, E. H., Treponematosis, 233
HUMAN BIOLOGY (book reviews), 98, 174, 244, 377

Iason, A. H., Thyroid Gland in Medical History, 212
Implantation, 186
  delayed, 190
Ingles, L. G., Mammals of California, 224
Inhibition of cellular activity by narcotics, mechanism of, 25
Irwin, L. W., *et al.*, Awake and Away, 364

Jaques, H. E., How to Know the Land Birds, 345
Johnson, Wendell, People in Quandaries, 373
Jull, M. A., Raising Turkeys, 225

Kalinowsky, L. B., and Hoch, P. H., Shock Treatments, 172
Kamen, M. D., Radioactive Tracers in Biology, 359
Kardiner, Abram, War Stress and Neurotic Illness, 242
Kelly, Isabel, Excavations at Apatzingan, Michoacan, 377
Kershaw, J. D., Approach to Social Medicine, 363
Key, K. H. L., General Ecological Characteristics of the Outbreak Areas and Outbreak Years of the Australian Plague Locust (*Chortoicetes terminifera* Walk.), 213
Kingsley, H. L., Nature and Conditions of Learning, 241
Kitching, Howard, Sex Problems of the Returned Veteran, 374
Kloet, G. S., and Hincks, W. D., Check List of British Insects, 220
Kluckhohn, Clyde, and Leighton, Dorothea, The Navaho, 380
Knedler, J. W., Jr. (ed.), Masterworks of Science, 323
Knight, C. R., Animal Anatomy and Psychology, 353
Kostoff, Dontcho, Cytogenetics of the Genus *Nicotiana*, 333
Krogman, W. M., Growth of Man, 351
Kumlien, L. L., The Friendly Evergreens, 73

Lack, David, Darwin's Finches, 217
  The Galapagos Finches (Geospizinae), 217
LaFarge, Oliver, Santa Eulalia, 247
Lampman, Ben Hur, Coming of the Pond Fishes, 225
Landis, Carney, and Bolles, M. Marjorie, Textbook of Abnormal Psychology, 96
Lang, Olga, Chinese Family and Society, 101
Langdon (Ackerman), Grace, Home Guidance for Young Children, 369
Lantis, Margaret, Social Culture of the Nunivak Eskimo, 99
Lea, D. E., Actions of Radiations on Living Cells, 330
Leach, W. J., Functional Anatomy of the Mammal, 161
Lehmann, F. E., Einführung in die physiologische Embryologie, 83
Leighton, Dorothea, and Kluckhohn, Clyde, Children of the People, 380
Lenssen, Heidi, Art and Anatomy, 85
Leonardo, R. A., History of Medical Thought, 326
Lepesme, P., Les Coléoptères, 82
Lett, Lewis, Papua, 246
Lewis, W. S., The Yale Collections, 386
Life tables for natural populations of animals, 283
Lightfoot, G., C. S. I. R.—1945, 178
Liljeblad, Emil, Monograph of the Family Mordellidae (Coleoptera) of North America, North of Mexico, 77
Lindner, R. M., Rebel Without a Cause, 96
Linsdale, Jean M., The California Ground Squirrel, 215
Lockley, R. M., Inland Farm, 381
Longsworth, L. G., *et al.*, Diffusion of Electrolytes and Macromolecules in Solution, 251
Lorand, Sandor ,Technique of Psychoanalytic Therapy, 172
Lorand, Sandor (ed.), Yearbook of Psychoanalysis II, 376
Loveridge, Arthur, Revision of the African Lizards of the Family Gekkonidae, 344
Lowson, J. M., *et al.*, Textbook of Botany, 220
Luck, J. M., *et al.* (eds.), Annual Review of Biochemistry XV, 165
Lundberg, G. A., Can Science Save Us?, 318

MacMahon, A. F. M., Fishlore, 78
Macneil, Alan and Esther, Garden Lilies, 154
Malin, J. C., Essays on Historiography, 244
Mann, Ida, and Pirie, A., The Science of Seeing, 355
Mann, Lucile Q., Tropical Fish, 343
Mansfield, T. C., Shrubs in Colour and Cultivation, 220
Manson-Bahr, P. H. (ed.), Manson's Tropical Diseases 367
Mark, H., and Whitby, G. S. (eds.), Scientific Progress in the Field of Rubber and Synthetic Elastomers, 89
Martin, Albert, Jr., Introduction to the Genetics of *Habrobracon juglandis* Ashmead, 334
Mather, K., Statistical Analysis in Biology, 250
Maupertuis and the beginnings of genetics, 196
McCauley, R. H., Reptiles of Maryland and the District of Columbia, 79
McDowell, R. J. S., Handbook of Physiology and Biochemistry, 86
McELROY, WILLIAM D., The Mechanism of Inhibition of Cellular Activity by Narcotics, 25–58
McFarland, R. A., Human Factors in Air Transport Design, 229
McKenny, Margaret, Birds in the Garden, 222
McMaster, P. D., *et al.*, Lymph, 164
McMinn, H. E., and Maino, Evelyn, Illustrated Manual of Pacific Coast Trees, 71
McPartland, John, Sex in Our Changing World, 374

Mechanism of inhibition of cellular activity by narcotics, 25
Mee, A. J., Nature Study Talks for Youngsters, 322
Meerloo, A. M., Aftermath of Peace, 373
Mees, C. E. K., The Path of Science, 320
Meister, Morris, *et al.*, The Wonderworld of Science, 321
Meredith, Florence L., Health and Fitness, 93
Hygiene, 363
Merrill, E. D., Merrilleana, 153
Messer, H. M., Introduction to Vertebrate Anatomy, 352
Microbiology (book reviews), 92, 231, 361
Miller, C. D., and Bazore, Katherine, Fruits of Hawaii, 73
Miller, Genevieve, William Beaumont's Formative Years, 62
Milum, J. P., Man and His Meaning, 319
Morse, Mary Eliz., *et al.*, Microbiology and Pathology for Nurses, 232
Moses, W. F., Artistic Anatomy, 354
Mucosa, reaction of, 182
Muenscher, W. C., Keys to Woody Plants, 337
Mukerjee, Radhakamal, Races, Lands, and Food, 382
Muller, H. J., *et al.*, Genetics, Medicine, and Man, 219
Murphy, R. C., Logbook for Grace, 212
Murray, D. S., Your Body, 164
Murrill, W. A., Ferns, 154
Flowers, 154
Pore Fungi, 69
Rocks, 178
Stars, 178

Nachmansohn, David, *et al.*, Physico-Chemical Mechanism of Nerve Activity, 354
Napier, L. E., Principles and Practice of Tropical Medicine, 167
Narcotics, mechanism of inhibition of cellular activity by, 25
National Research Council, Proceedings of the Pacific Science Conference, 387
Needham, Joseph, History Is on Our Side, 317
Nelson, C. I., Intimate Bacteriology, 362
Nicholas, J. S., Experimental Approaches to Problems of Early Development in the Rat, 179–195
Nielsen, J. M., Agnosia, Apraxia, Aphasia, 86
Nord, F. F., and Werkman, C. H. (eds.), Advances in Enzymology VI, 230
Norman, J. R., Fishes of Britain's Rivers and Lakes, 343
Nørvang, Aksel, Foraminifera, 341
Novikoff, Alex, From Head to Foot, 227

Oakley, C. A., Men at Work, 371
Odgers, P. N. B., A Class Book of Practical Embryology for Medical Students, 160
Ojike, Mbonu, My Africa, 101
Olmsted, J. M. D., Charles-Édouard Brown-Séquard 213
Oppenheimer, Jane M., New Aspects of John and William Hunter, 62
Oppenheimer, Jane M., Organization of the Teleost Blastoderm, 105–118
Organization of the teleost blastoderm, 105
Osgood, Cornelius, British Guiana Archeology to 1945, 377
Ovary, transplantation of, 180
Overgaard, Chr., Mallophaga and Anoplura, 234

Pacific Science, 388
Pantin, C. F. A., Notes on Microscopical Technique for Zoologists, 162
Parasitology (book reviews), 233
Parker, G. H., The World Expands, 324
Pearl, Raymond, Man the Animal, 244
Peierls, R. E., and Enogat, John (eds.), Science News—2, 251
Peterson, R. T., A Field Guide to the Birds, 345
Philp, H. L., A Psychologist Looks at Sex, 374
Piette, E. C., Pathology, 365
Pigman, W. W., *et al.*, Advances in Carbohydrate Chemistry II, 357
Pijoan, Michel, and Yeager, C. H., Handbook of Commonly Used Drugs, 360
Plant Physiology (book reviews), 71, 337
Pledge, H. T., Science Since 1500, 211
Polarization, 186
Polydactyly, 200
Populations, natural, life tables for animals, 283
Porter, J. R., Bacterial Chemistry and Physiology, 231
Portugaliae Acta Biologica, 323
Pough, R. H., Audubon Bird Guide, 345
Powers, S. R., *et al.*, Exploring Our World, 60
Our World and Science, 322
Using Our World 141
Powers, W. H. (ed.), Advancing Fronts in Chemistry II (Chemotherapy), 92
Prescott, S. C., *et al.*, Water Bacteriology, 362
Pringsheim, E. G., Pure Cultures of Algae, 69
Psychology and Animal Behavior (book reviews), 96, 168, 241, 368

Radiations and cell division, 253
Ranson, S. W., and Clark, S. L., The Anatomy of the Nervous System, 228
Rat, experimental approaches to problems of early development in the, 179
Ratcliff, J. D. (ed.), Science Year Book of 1947, 387
Raymond, P. E., The Genera of Fossil Conchostraca—An Order of Bivalved Crustacea, 67
Respiration of egg and glycolysis, 190
Richens, R. H., Forest Tree Breeding and Genetics, 335

Ridgway, Robert, and Friedmann, Herbert, Birds of North and Middle America X, 159
Ripley, W. E., *et al.*, Biology of the Soupfin (*Galeorhinus zyopterus*) and Biochemical Studies of the Liver, 158
Robinson, Victor, Victory Over Pain, 326
Rode, Paul, Mammifères Ongulés de l'Afrique Noire I, II, 348
Roe, Anne, and Burks, Barbara, Adult Adjustment of Foster Children of Alcoholic and Psychotic Parentage and the Influence of the Foster Home, 171
Rostand, Jean, Esquisse d'une Histoire de la Biologie, 143
Roughley, T. C., Wonders of the Great Barrier Reef, 327
Rouleau, Ernest, Populus Balsamifera of Linnaeus Not a Nomen Ambiguum, 154
Rousseau, Jacques, and Raymond, Marcel, Études Ethnobotaniques Québécoises, 155
Rugh, Roberts, Laboratory Manual of Vertebrate Embryology, 161
Russell, P. F., *et al.*, Practical Malariology, 365
Rutley, C. B., Elementary Biology in Spring, 322

Saarinen, Lily S., Who Am I?, 327
Sanden, O. E., The Bible in the Age of Science, 318
Sanderson, I. T., Animal Tales, 225
Saphir, Otto, Autopsy Diagnosis and Technic, 93
Sawyer, W. W., Mathematician's Delight, 103
Schlomann, Alfred (ed.), Hoyer-Kreuter Technologisches Wörterbuch, 386
Seashore, C. E., *et al.*, Baconian Lectures 1945, 387
Séguy, E., Les Animaux Pillards et Destructeurs de l'Économie Domestique, 81
Études sur les Mouches Parasites II, 78
Le Microscope, 60
Seliger, Robert V. (ed.), Psychiatry for You, 172
Selsam, Millicent E., and Shapiro, David, Hidden Animals, 349
Seward, Georgene H., Sex and the Social Order, 174
Shull, A. F., Principles of Animal Biology, 156
Silliman, R. P., and Clark, Frances N., Catch per-Unit-of-Effort in California Waters of the Sardine (*Sardinops caerulea*) 1932–1942, 82
Simpson, G. G., Fossil Penguins, 146
Notes of Pleistocene and Recent Tapirs, 68
Slaughter, F. G., New Science of Surgery, 95
Smith, Austin (ed.), Medical Research, 240
Smith, G. M., Simplified Guide to Statistics, 248
Smith, N. R., *et al.*, Aerobic Mesophilic Sporeforming Bacteria, 361
Smith, T. L., Brazil, 100
Smith, V. C., and Vance, B. B., Science for Everyday Use, 321
Smithsonian Institution, Annual Report, 389
Soc. Port. Biol., Primeira Reuniao Biologica Portuguesa, 323
Sokoloff, Boris, Jealousy, 375
Sol-gel transformations in amoeboid movement, 13
Sperling, A. P., Psychology for the Millions, 168
Spiegel, E. A. (ed.), Progress in Neurology and Psychiatry, 96
Spock, Benjamin, Pocket Book of Baby and Child Care, 236
Staudinger, Hermann, Organische Kolloidchemie, 89
Stein, W. H., *et al.*, Amino Acid Analysis of Proteins, 166
Steinhaus, E. A., Insect Microbiology, 92
Stephenson, E. M., Animal Camouflage, 75
Steward, J. H., Handbook of S. Amer. Indians, 379
Stiles, K. A., Handbook of Microscopic Characteristics of Tissues and Organs, 162
Stiles, Walter, Trace Elements in Plants and Animals, 337
Stoddard, H. L., The Bobwhite Quail, 65
Strecker, E. A., Their Mothers' Sons, 173
Strohl, André, and Berger, Michel, Les Isotopes Radioactifs en Biologie, 359
Strong, Reuben Myron, Bibliography of Birds, 344
Stroud, J. B., Psychology in Education, 96
Sumner, J. B., and Somers, G. F., Chemistry and Methods of Enzymes, 358
Surface tension theories of amoeboid movement, 6
Swanton, J. R., Indians of the Southeastern United States, 379
Symonds, P. M., Dynamics of Human Adjustment, 372

Taber, C. W., *et al.*, Taber's Cyclopedic Medical Dictionary, 250
Ta Chen, Population in Modern China, 102
Talbert, T. J., General Horticulture, 72
Tate, G. H. H., Mammals of Eastern Asia, 223
On the Anatomy and Classification of the Dasyuridae (Marsupialia), 223
Taylor, F. S., Science Past and Present, 143
Taylor, W. L., Forests and Forestry in Great Britain, 156
Teleost blastoderm, organization of the, 105
Theories of amoeboid movement, 1
Thorson, G., Marine Gastropoda Prosobranchiata, 342
Thurstone, L. L., Multiple-Factor Analysis, 384
Thyroid hormone, comparative physiology of the, 119
Tiffany, L. H., Study of Plants, 68
Torreson, O. W., *et al.*, Ocean Atmospheric-Electric Results, 66
Torrey, T. W., Laboratory Manual for Embryology, 226
Laboratory Studies in Comparative Vertebrate Anatomy, 227
Transplantation, of ovary, 180
of rat eggs, 188
True, W. P., First Hundred Years of the Smithsonian Institution, 1846–1946, 144
Tschopik, Marion H., Some Notes on the Archaeology of the Department of Puno, Peru, 99

Turchini, Jean, Cellule-Embryologie, 350
Tuxen, S. L., Hot Springs of Iceland, 327
Myriopoda, 342
Tardigrada, 341

U. S. Rubber Co., Serving Through Science, 141
Univ. Colo. Studies, Gen. Ser. (A), 27 (4), 388
Ser. D, 2 (3), 388

Vallois, H. V., Les Races Humaines, 382
Van Campenhout, Ernest, Éléments de Génétique, 219
Vance, R. B., All These People, 177
van de Wall, Willem, Music in Hospitals, 94
van Schelven, Theodore, Steroid Chains as Components of Protein and Carbon Molecules, 231
Weiss Magnetons as Components of Nuclear and Subnuclear Structures, 178
Verschaffelt, Alexandre, New Iconography of the Camellias, 73
Vevers, G. M., Life Story of the Beaver, 347
Life Story of the King Penguin, 347
Vonderlehr, R. A., and Heller, J. R., Control of Venereal Disease, 94
Von Hagen, V. W., South American Zoo, 78

Wagner, C. C., *et al.*, Introduction to Statistics, 384
Wahlenberg, W. G., Longleaf Pine, 73
Wald, Abraham, Sequential Analysis, 247
Ward, Harold (ed.), New Worlds in Medicine, 362
Webb, G. B., and Powell, Desmond, Henry Sewall, 324
Weidenreich, Franz, Apes, Giants, and Man, 147
Weil, B. H., and Sterne, Frances, Literature Search on the Preservation of Foods by Freezing, 250
Welton, T. S., Modern Method of Birth Control, 87
West, Ranyard, Psychology and World Order, 175
Westcott, Cynthia, The Gardener's Bug Book, 81
Whitby, Sir L. E. H., and Britton, C. J. C., Disorders of the Blood, 365
White, E. Grace, Laboratory Manual of General Biology, 143
Textbook of General Biology, 143
Whitney, D. D., Family Skeletons, 335
Whyte, R. O., Crop Production and Environment, 339
Wilde, S. A., Forest Soils and Forest Growth, 64
Wilkinson, A. E., Encyclopedia of Trees, Shrubs, Vines and Lawns for the Home Garden, 340
Williams, R. J., The Human Frontier, 175
Willmer, E. N., Retinal Structure and Colour Vision, 228
Wilson, D. P., They Live in the Sea, 327
Wilson, Frank, Use of Mineral Dusts for the Control of Wheat Pests, 341
Wilson, Godfrey and Monica, The Analysis of Social Change, 245
Wilwerding, W. J., Animal Drawing and Painting, 353
Wis. Soc. Ornithol., Silent Wings, 347
Wishart, G. M., *et al.*, Practical Physiological Chemistry for Medical Students, 231
Wittka, F., Gewinnung der höheren Fettsäuren durch Oxydation der Kohlenwasserstoffe, 89
Wolcott, R. H., Animal Biology, 74
Wolff, Étienne, Les Changements de Sexe, 84
Wolff, Werner, What Is Psychology?, 368
Woodall, Sally Lee, Animal A. B. C., 81
Wortis, Herman, *et al.*, Studies of Compulsive Drinkers, 374

Young, C. O., The Doctor Recommends, 240
Young, S. P., Sketches of American Wildlife, 347
Young, S. P., and Goldman, E. A., The Puma, 349

Zeuner, F. E., Dating the Past, 328
Zimmer, Heinrich, Myths and Symbols in Indian Art and Civilization, 102
Zwarenstein, H., *et al.*, *Xenopus laevis:* A Bibliography, 344

General

ment, 339
, 64
bs, Vines

r Vision,

e Control

of Social

ting, 353

al Chem-

en durch

Drinkers,

347
uma, 349

ndian Art

liography,